

Purchase Order Receipt Listing

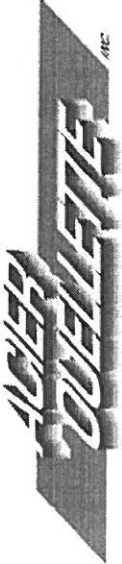
Friday, April 28, 2017 2:16:21 PM

All amounts are calculated in domestic currency.

All Vendors PO ID PO36076 All Receipt Dates All Line Item Types
All Item ID/GL/WOs All Rec. Employees All Currencies
Grouped by Vendor ID

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M / Stock U/M	Required Date Required Qty	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
Vendor ID \ Vendor Name											
PO36076	2		VC-CAM002	Acier Ouellette Inc.							
CAD	No		M304R0.375	f	4/28/2017	4/28/2017	12.0000	\$0.78	0.0000	0	\$9.32
			304 ROUND BAR	f	12.0000	PLOU01		\$9.32	0.0000	0	
			0.375								
			m137400								
	3		M304R0.4375	f	4/28/2017	4/28/2017	12.0000	\$1.12	0.0000	0	\$13.40
	No		304 ROUND BAR	f	12.0000	PLOU01		\$13.40	0.0000	0	
			0.4375								
			m137400								
	4		M304R0.750	f	4/28/2017	4/28/2017	24.0000	\$3.50	0.0000	0	\$83.94
	No		304 SS Roundbar .750	f	24.0000	PLOU01		\$83.94	0.0000	0	
			m137400								
	5		M304S16GA	sf	4/28/2017	4/28/2017	128.0000	\$4.89	0.0000	0	\$625.92
	No		304/316 Sheet .063	sf	128.0000	PLOU01		\$625.92	0.0000	0	
			m137400								
	6		M6061T6B0.375X01. f	f	4/28/2017	4/28/2017	20.0000	\$0.84	0.0000	0	\$16.84
	No		000		20.0000	PLOU01		\$16.84	0.0000	0	
			6061 T6 BAR .375 x	f	20.0000	PLOU01					
			1.00								
			m137400								
	7		M6061T6R0.500	f	4/28/2017	4/28/2017	20.0000	\$0.44	0.0000	0	\$8.78
	No		6061-T6 Round Bar	f	20.0000	PLOU01		\$8.78	0.0000	0	
			.500"								
			m137400								
	8		M6061T6R0.563	f	4/28/2017	4/28/2017	24.0000	\$2.63	0.0000	0	\$63.11
	No		6061-T6 ROUND	f	24.0000	PLOU01		\$63.11	0.0000	0	
			BAR .563								
			m137400								
	9		M6061T6R0.750	f	4/28/2017	4/28/2017	40.0000	\$1.14	0.0000	0	\$45.57
	No		6061-T6 Round Bar	f	40.0000	PLOU01		\$45.57	0.0000	0	
			.750"								
			m137400								

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M / Stock U/M	Required Date Required Qty	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
Vendor ID \ Vendor Name VC-CAM002 Acier Ouellette Inc.											
PO36076	10		71401-45		4/28/2017	4/28/2017	1.0000	\$0.00	0.0000	0	\$0.00
CAD	No		PROCUREMENT QUALITY CLAUSES m137400		1.0000	PLOU01		\$0.00	0.0000	0	
Total Received Quantity:											281.0000
Total Qty to Inspect (PO U/M):											0.0000
Total Reject Quantity:											0.0000
Total Receipt Value:											\$866.89
Total Balance Due Quantity:											0.0000



ACIER OUELLETTE INC.
935, Boul. du Havre
Salaberry de Valleyfield (Québec) J6S 5L1
Tél.: 450-377-4248 Mtl: 514-336-4248 Ext.: 800-667-4248
Fax: 450-377-5696 Mtl: 514-336-4246 Ext.: 866-456-4242

Order - Sales

CO00026826

Customer N° CLI0001056

Date 2017/04/26

Delivery date 2017/04/28

Your order N° 36076

Processed by Josianne Bourdon

Salesman

Carrier OUELLETTE VALLEYFIELD

Credit Terme NET 30

Page 1

Billed to

DART AEROSPACE LTD
1270, ABERDEEN ST.
HAWKESBURY, Ontario, K6A 1K7

Shipped to

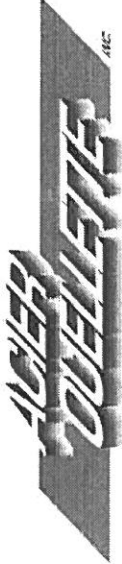
DART AEROSPACE LTD
, Ontario,
At: CHANTAL LAVOIE Tél.: 613-632-5200

Delivery Route 5

Product Description	Weight	Qty	U/M	PCS NB			Internal Use Only			
				CMD	EXP	B/O	IN	I	S	C
1 PLAT 17-4 1/4 X 4 PLI NS000000022 PLAT 17-4 PH 1/4 X 4 1 X 12' R/L HEAT:	1.00	1.00	UN_SUN	1.00						
2 ROUND SS 3/8 304 (12R) RSS-38-12 5763 1 X 12' R/L HEAT: X918	0.00	0.00	PI_\$CLB	1.00						
3 ROUND SS 7/16 304 (12R) RSS-716-12 5778 1 X 12' R/L HEAT: 102445	0.00	0.00	PI_\$CLB	1.00						
4 ROUND SS 3/4 304 (12R) RSS-34-12 5759 2 X 12' R/L HEAT: 100B	0.00	0.00	PI_\$CLB	2.00						

NIR : R-109516-6

Next Page...



ACIER OUELLETTE INC.

935, Boul. du Havre
Salaberry de Valleyfield (Québec) J6S 5L1
Tél.: 450-377-4248 Mtl: 514-336-4248 Ext.: 800-667-4248
Fax: 450-377-5696 Mtl: 514-336-4246 Ext.: 866-456-4242

Order - Sales

CO00026826

Billed to

DART AEROSPACE LTD
1270, ABERDEEN ST.
HAWKESBURY, Ontario, K6A 1K7

Shipped to

DART AEROSPACE LTD
, Ontario,
At: CHANTAL LAVOIE Tél.: 613-632-5200

Customer N° CLI0001056

Date 2017/04/26

Delivery date 2017/04/28

Your order N° 36076

Processed by Josianne Bourdon

Salesman

Carrier OUELLETTE VALLEYFIELD

Credit Terme NET 30

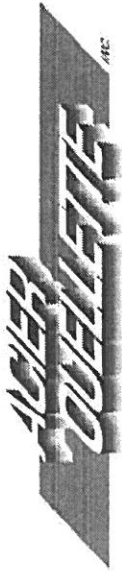
Page 2

Delivery Route 5

Product Description	Weight	Qty	U/M	PCS NB			Internal Use Only		
				CMD	EXP	B/O	IN	I	S C
5 SHEET SS 16G SS304-2B (4 X 8) FESS-16G483042B 3419 4 X 4' X 8' HEAT:181K - 253C DAS 9 9-89		0.00	PI2_SCLB	4.00					
6 FLAT ALU 3/8 X 1 6061-T6 (20) FAL-381-20 2610 1 X 20' HEAT: 13121091A DAS 9 9-89		0.00	PI_SCLB	1.00					
7 ROUND ALU 1/2 6061-T6 (20) RAL-12-20 5126 1 X 20' HEAT: 67463		0.00	PI_SCLB	1.00					
8 ROUND ALU 9/16 6061-T6 (12) RAL-916-12 5178 2 X 12' HEAT:201519663		0.00	PI	2.00					

NIR : R-109516-6

Next Page...



ACIER OUELLETTE INC.

935, Boul. du Havre
Salaberry de Valleyfield (Québec) J6S 5L1
Tél.: 450-377-4248 Mtl: 514-336-4248 Ext.: 800-667-4248
Fax: 450-377-5696 Mtl: 514-336-4246 Ext.: 866-456-4242

Order - Sales

CO00026826

Customer N°

Date

Delivery date

Your order N°

Processed by

Salesman

Carrier

Credit Terme

Page

CLI0001056

2017/04/26

2017/04/28

36076

Josianne Bourdon

OUELLETTE VALLEYFIELD

NET 30

3

Billed to

DART AEROSPACE LTD
1270, ABERDEEN ST.
HAWKESBURY, Ontario, K6A 1K7

Shipped to

DART AEROSPACE LTD
, Ontario,
Att : CHANTAL LAVOIE Tél.: 613-632-5200

Delivery Route 5

Product Description	Weight	Qty	U/M	PCS NB			Internal Use Only		
				CMD	EXP	B/O	IN	I	S C
9 ROUND ALU 3/4 6061-T6 (20) RAL-34-20 5156 2 X 20' HEAT: 66561		0.00	PI_SCLB	2.00					
SURCHARGE ENERGETIQUE FRAIS_ENERGETIQUE			\$	0.00					

Total Weight (LBS) :! 0.00

NIR : R-109516-6

Conditions :
All sold and delivered materials remain the property of "Acier Ouellette Inc." until payment is made in full, complete and cashed. All lost materials are at the buyer's expense. The warranty offered by "Acier Ouellette Inc." is the same as offered and honored by the manufacturer and his warranty is transferred by "Acier Ouellette Inc." to the client. The buyer hereby accepts to respect the following conditions: Net 30 days from billing date and the buyer accepts to pay administration charges of 2% per month (24% per annum) on all past due amounts over 30 days. Any default in respect with this contract will lead to payment by acceleration and permits to the seller, at his choice to claim for the balance due or the repossession of the goods sold. All claims must be made within five (5) days with this document enclosed. Any merchandise that has been damaged, cut or modified cannot be returned. All goods returned must be with our authorization and are subject to a 25% restocking charge.

Prepared By :

Delivered By :

Time

Customer's Signature

Y

M

D

Total (\$CAD)

Deposit

Balance

1 744.48

0.00

1 744.48



North American Stainless Canada Inc.
740 Imperial Road North
Guelph, ON N1K1Z3
Canada

Certificate: 157473 5

Customer: 007035 501

METALLURGICAL TEST REPORT

45008 Rss-38

70357

6870 Highway 42 East
Chenil, KY 41045-9615
(502) 347-6000

Date: 3/23/2016 Page: 1

Sheet: 304/304L

Finish: CD

Corrosion: ASTM A262-10 Plac A/E OK

Your Order: 775671

NAS Order: EN 0061596 02

PRODUCT DESCRIPTION

Round Bar, Annealed, Cold Draw
UNS 30400/30403 EN 10204 3.1, ASTM A484/13a
ASTM A276/15, ASTM A479/15, ASTM A182/13 CHEM ONLY,
ASME SA379/13, ASME SA182/10 CHEM ONLY
AMS 5639H, AMS 5647J, AMS QCS-763D, QCS-763F, ASTM F899/11
SOLUTION ANNEAL TEMP 1900F MIN, ASTM A320/08 CL 1 GR B8
ASTM A193/10A-ASME SA193/10 CL 1 GR B8

REMARKS:

COMPLIES W/REQUIREMENTS OF DPAF 252.225-7009 EU DIRECTIVE
2011/65/EU RoHS. EAP+AOD+CC. NO WELD REPAIR. MELTED AND MFG
IN USA FREE FROM MERCURY AND LOW MELTING ALLOY CONTAMINATION

Product Id	Skid #	Diameter	Size	Weight	Length	Mark	Pieces	Commodity Code
BH7509 9	DAS	.3750		1.038	144.00	17	1	71553037

CHEMICAL ANALYSIS CM(Country of Melt) ES(Spain) US(United States) ZA(South Africa) JP(Japan)
Lab Accreditation Bureau, ISO/IEC 17025, Certificate# L2323
Chemical Analysis per ASTM A751/14a

HEAT	CA	C %	CO %	CR %	CU %	MM %	MO %	N %	NI %	P %
X9VB	US	.0218	.1845	18.3200	.4590	1.3755	.3600	.0733	8.5595	.0275
		S %	SI %							
		.0260	.2645							

MECHANICAL PROPERTIES

Product Id	l d o i c r	HB	No.	.2YS KSI	UTS KSI	RA %	Elng % 2"
BH7509 9	R L	235.0	98.23	113.80	52.71	39.05	

NAS hereby certifies that the analysis on this certification is correct. Based upon the results and the accuracy of the test methods used, the material meets the specifications stated. These results relate only to the items tested and this report cannot be reproduced, except in its entirety, without the written approval of NAS.

Technical
Dept. Mgr.

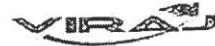
[Signature]

KRIS LARK

3/23/2016

Fidelity C 17182

VIRAJ PROFILES LIMITED



Works: SURVEY NO.- 25/1, 25/2, 26 & 34, Village- MAAN, Taluka- PALGHAR, Dist.- THANE, MAHARASHTRA -401 506, INDIA,
e-mail- vielqc@viraj.com

MILL'S CERTIFICATE

ORDER NO	PACKING LIST NO	INSPECTION NO	DATE
PC04885	64/1008331/5	100006886214	07.07.2016
		GRADE	HEAT No
		304/304L	102445

BUNDLE NO :
1100534981, 1100534980,

DESCRIPTION
STAINLESS STEEL BRIGHT BARS

DAS
9
9-89

COLD DRAWN POLISHED - 2H

SIZE	SHAPE	TOLERANCE	LENGTH	PIECES	WEIGHT
7/16"	ROUND	ASTM A484	12' - 14'	328	2,020.000 LB

CHEMICAL ANALYSIS

%C	%Mn	%Si	%S	%P	%Cr	%Ni	%Cu	%Mo	%Co	%N2
0.0270	1.380	0.420	0.0220	0.0340	18.400	8.060	0.700	0.340	0.150	0.08500

TEST RESULTS

0.2% yld strength ksi	Tensile Strength ksi	Elongation %	Reduction Of Area %	Hardness BHN	Grain Size NOS
94.0	108.0	42.0	70.0	220.0	7.0

SPECIFICATION:

MATERIAL CONFIRMS TO DIN EN 10088-3:2005:WNR 1.4301/1.4307, EN 10222-5 AND EN 10272 COND-A & ASTM A182/A-182M-15, ASTM A276/A276M-16 COND A, A479/A479M-15 COND A, A193/A193M-12b B8 CL-1, A320/A320M-11a B8 CL-1, A484 16, A388/A388M-05, ASME SA182-14, SA479-11, SA 193-11 B8 CL-1, SA320-11 B8 CL-1, ASTM A314-2008. IGC SATISFACTORY AS PER ASTM A 262-10 PRACTICE E. AMS 5639H/AMS5647I (EXCEPT MARKING), QQ-S-763F, NACE MR0103-2012, NACE-MR0175/ISO-15156-2015. SAE-AMS-S-7720A, MIL-S-862-B, AISI 304/304L & UNS#S30400/S30403. CERTIFICATION AS PER EN 10204-3.1.

REMARKS

MATERIAL IS FREE FROM MERCURY CONTAMINATION, FREE FROM WELD OR WELD REPAIRS, MICRO:FREE FROM CONTINUOUS CARBIDE NETWORK ON GRAIN BOUNDARIES. MACRO:GOOD, MINIMUM SOLUTION ANNEALING TEMPERATURE 1050C, SOAKING TIME 1/2 HRS, WATER QUENCHED. MELT SOURCE:AOD. WE CONFIRM THAT THE MATERIAL HAS BEEN TESTED AND FOUND TO BE FREE FROM RADIOACTIVE CONTAMINATION. COUNTRY OF ORIGIN: INDIA.

We hereby certify that the material described above has been tested and complies with the terms of order/contract.

WORKS INSPECTOR
K R K MURTHY



North American Stainless Canada Inc.
740 Imperial Road North
Guelph, ON N1K1Z3
Canada

METALLURGICAL TEST REPORT

6870 Highway 42 East
Ghent, KY 41045-9615
(502) 347-6000

Certificate: 234593 6
Customer: 007035 510

Your Order: 781999

NAS Order: PN 0068543 07

Corrosion: ASTM A262-10 Ptac A/E OK

PRODUCT DESCRIPTION:

Round Bar, Annealed, Cold Draw
TENS 30400/30403 EN 10204 3.1, ASTM A484/15
ASTM A276/15, ASTM A479/15, ASTM A182/13 CHEM ONLY,
ASTM A276/15, ASTM A479/15, ASTM A182/13 CHEM ONLY,
AMS 5639H, AMS 5647J, AMS Q95-763D, Q98-763F, ASTM F899/11
SOLUTION ANNEAL, TEMP 1900F MIN, ASTM A320/08 CL 1 GR B8
ASTM A193/10A-ASME SA193/10 CL 1 GR B8

REMARKS:

CONFORMS TO REQUIREMENTS OF DPM 252.225-7009 EU DIRECTIVE
2011/65/EU, ROHS, ENF+AOD+CC. NO WELD REPAIR, MELTED AND REG
IN USA FREE FROM MERCURY AND LOW MELTING ALLOY CONTAMINATION

DAS

9

9-89

Product Id	Skid #	Diameter	Size	Weight	Length	Mark	Pieces	Commodity Code
BI1627 2		.7500		1.106	144.00	16	1	71553075

CHEMICAL ANALYSIS

CM(Country of Meit) ES(Spain) US(United States) ZA(South Africa) JP(Japan)
Lab Accreditation Bureau, ISO/IEC 17025, Certificate# 12323
Chemical Analysis per ASTM A751/14a

HEAT	CM	C %	CO %	CR %	CU %	NI %	NO %	N %	NI %	P %
100B	US	.0172	.1530	18.1760	.5000	1.3220	.3280	.0768	8.5370	.0280
		S %		SI %						
				.0280						.2040

MECHANICAL PROPERTIES

Product Id	1 0 1 c t	MB No.	.2YS KSI	UTS KSI	RA %	ELNG % 4D
BI1627 2		R 2	103.0	69.70	96.71	70.44
						52.64

NAS hereby certifies that the analysis on this certification is correct. Based upon the results and the accuracy of the test methods used, the material meets the specifications stated. These results relate only to the items tested and this report cannot be reproduced, except in its entirety, without the written approval of NAS.

Technical
Dept. Mgr.

KRIS IARR

11/03/2016

NAS North American Stainless Canada Inc.
740 Imperial Road North
Guelph, ON N1K1Z3
Canada

METALLURGICAL TEST REPORT

6870 Highway 42 East
Chenit, KY 41045-9615
(502) 347-6000

Certificate: 238902 3
Customer: 007035 510

Your Order: 784752

NAS Order: PN 0072009 08

Date: 11/17/2016 Page: 1
Steel: 304
Finish: 2B
Corrosion: ASTM A262/15 A, 180Bend-OK

PRODUCT DESCRIPTION:

STAINLESS STEEL COIL, C.R. ANNEALED & PICKLED, UNS 30400
ASTM A240/15B, A480/15, A666/15, ASME SA240/15, SA480/15, SA666/15
CHEM. ANAL. ON FOLLOWING ASTM: A276/16, A479/16, A484/15, A312/16
CHEM. ANAL. ON FOLLOWING ASTM: 6A12/13, SA479/13
AMS 5513 XMRK; MIL-8-5059D AHRD3 (X CROWN WEAS)
NACE MR0175/ISO 15156-3:2009 A, MR0103/07/Q35756D-A X MNG PERM
MIN. SOLUTION ANNEAL TEMP 1900F, WATER QUENCHED

REMARKS:

Mat'l is Free of Mercury Contamination. No void repairs.
EN 10204:2004 3.1; ROHS 1 & 2 Compliant
Material is Free of Radioactive Contamination
Steel Making Process: EAF, AOD, & Cont. Casting
Product Mfg. by a Quality Mgt. Sys. in Conf. w/ISO 9001
*Melted & Manufactured in the USA; Mat'l is DFRS Compliant
*Melted & Manufactured in the USA; Mat'l is DFRS Compliant

Product Id	Coil #	Skid #	Thickness	Width	Weight	Length	Mark	Pieces	Commodity Code
05181K E	05181K E		.0600	48.0000	10.260	COIL	11	1	74264052

CHEMICAL ANALYSIS

HEAT	CM	C %	CR %	CU %	MN %	NO %	N %	NI %	P %	S %
181K	US	.0487	18.2760	.4140	1.6005	.3365	.0513	8.0340	.0295	.0011

SI %

.3160

MECHANICAL PROPERTIES

Product Id#	Coil #	UTB	20C	.2% YS	20C ELONG	% Hard	Yield	Grain
05181K E	05181K E	F T	98.08	48.65	56.83	79.50	82.50	10.00

NAS hereby certifies that the analysis on this certification is correct. Based upon the results and the accuracy of the test methods used, the material meets the specifications stated. These results relate only to the items tested and this report cannot be reproduced, except in its entirety, without the written approval of NAS.

Technical
Dept. Mgr.

KRIS LARK

11/17/2016

2610

FAL 381

TR

47300

Copie d'archive

Material Test ReportManifest: 272337Ticket:
5345729

Our Order: 400728 - 6

Cust P.O.: LAV-15648

Die: ES05691

Part: 3420604

Alloy Temper: 6061 T6

Description: .375 x 1.000

Print Date: 1/15/14

Chemical Composition Range

6061	<u>Si</u>	<u>Fe</u>	<u>Cu</u>	<u>Mn</u>	<u>Mg</u>	<u>Cr</u>	<u>Zn</u>	<u>Ti</u>	<u>OtherEach</u>	<u>OtherTotal</u>
Min	0.40		0.15		0.8	0.04				
Max	0.8	0.7	0.40	0.15	1.2	0.35	0.25	0.15	0.05	0.15

Mechanical Properties

Strength ksi

DAS
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9-89

<u>Sample ID</u>	<u>Cast #</u>	<u>Lot #</u>	<u>Test Date</u>	<u>Ultimate Tensile</u>	<u>Yield 2% offset</u>	<u>Elongation 2" gage length</u>
500686	13121091A	A11	1/14/14	41.76	37.37	11.4


Applicable Specifications: ASTMB221-13 QQA200/8

Country of Origin: ONTARIO, CANADA

Can Art Aluminum Extrusion Inc. certifies that materials shipped under this order have been inspected and tested in accordance with Aluminum Association and agreed upon customer specifications. Can Art assumes no liability for additional costs which may be incurred during the customer's manufacture and sale of its products, and is subject only to the replacement of any materials not within agreed upon specifications provided written notification is received by Can Art within 30 days from the date of shipment.

Ray Hussain - Tensile Testing

Authorized:


Evan Eng, Quality Assurance Mgr.

71518 RAL 12
46752

Test de dureté Rockwell Rockwell Hardness Test

Client / Customer : LES ACIERS TRANSBEC (1997) LTEE.

Adresse / Address : 4054 BOUL. LE CORBUSIER # 201
LAVAL, QC
H7L5R2

commande Sapa / Sapa order # : 6100118

bon de commande / Purchase order # : 46541

de matrice / Die # : MS 9905

Description : 1/2"DIA.ROD*****

Alliage & trempage / Alloy & temper : 6061 T6

Longueur / Length : 6097 mm

Contrôle / Control # : 77604-1

Coulée / Cast # : 67463

DAS
9
9-89

Dureté Rockwell E /

Rockwell E hardness : 94 HRE

Min. requis /

Min. required : 88 HRE

Max. permis /

Max. permitted : 100 HRE

Composition chimique typique / Typical chemical composition :

	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti
6063	0.20 - 0.60	0.35 Max	0.10 Max	0.10 Max	0.45 - 0.90	0.10 Max	0.10 Max	0.10 Max
6005	0.60 - 0.90	0.35 Max	0.10 Max	0.10 Max	0.40 - 0.60	0.10 Max	0.10 Max	0.10 Max
6005A	0.66 - 0.74	0.14 - 0.28	0.08 - 0.16	0.18 - 0.26	0.46 - 0.54	0.03 Max	0.05 Max	0.05 Max
6061	0.40 - 0.80	0.70 Max	0.15 - 0.40	0.15 Max	0.80 - 1.20	0.04 - 0.35	0.25 Max	0.15 Max
6351	0.7 - 1.3	0.5 Max	0.10 Max	0.40 - 0.80	0.40 - 0.80	---	0.20 Max	0.20 Max

Nous certifions que le matériel fourni rencontre les exigences chimiques telles qu'annoncées par la norme ASTM B-221-14 excepté pour la section 8.2 (nombre de spécimen) .

We hereby certify that the material supplied meets the chemical properties as published by the ASTM B-221-14 except for section 8.2 (number of specimen) .

Sincèrement vôtre,

date : 2016-10-14

Yours truly,



Gilles Pelletier
Technicien de la qualité
Quality technician

00000000

5118

PO/Ref: AC00005306
Nous certifie que le document reproduit ici est
une copie conforme du rapport fourni par le
fournisseur du matériel ou les données résultant

Certificate of Mill Test Results
BL VIM-507940-001
27Apr17
Pg 1/1



Service Center Metals
5850 Quality Way
Prince George, VA 23875

CERTIFIED INSPECTION REPORT AND TEST RESULTS FOR EXTRUDED PRODUCTS

OUR ORDER NUMBER	ITEM
245812	1

MANIFEST NUMBER	275009	DE NUMBER	RD0370	DATE OF SHIPMENT	10/21/2015	CERTIFICATION	ASTM-B221-14 No Stencil
CUSTOMER PO	VIM-632972	ALLOY / TEMPER	6061-T6511	SALES PERSON	D. Schroeder (Canada)	SPECIFICATION	AMS-QQA-200/8 - 1997
CUSTOMER PART NUMBER	RD0370	DESCRIPTION	Lighting Rod-Tile 0.562 +.004/- .003				
Quantity Certified	652 lbs 186 pcs						

We hereby certify that the material covered by this report has been inspected in accordance with the most recent certification revision, and has been found to meet the applicable requirements described herein, including any specifications forming a part of the description, and that samples representative of the material met the composition limits and had the mechanical properties shown. SCM extrusions are manufactured in the USA.

Items produced and certified as 6061-T6511 also meet the requirements of 6061-T6

Mechanical Properties		Test Date		Ultimate Tensile Strength (KSI)		Yield Strength (KSI)		Percent Elongation	
Tests	Lot No.			min	max	min	max	min	max

2	201519663	DAS 9 9.89	10/10/15	48.70	49.10	45.80	46.10	16.30	16.75
---	-----------	------------------	----------	-------	-------	-------	-------	-------	-------

Chemical Composition for Aluminum Alloy 6061

Cast #	Lot No.	Alloy	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Al	Each	Total	Melt Source:
09211504	201519663	6061	0.76	0.36	0.31	0.11	0.88	0.15	0.08	0.02	97.33	0.05	0.15	United States of America
10031502	201519663	6061	0.73	0.36	0.32	0.11	0.90	0.16	0.08	0.02	97.32	0.05	0.15	United States of America

Print Date: 10/21/2015

Calvin J. Wilgous, Director of Quality & Technical Services

64313

RAL 34

46124

Test de dureté Rockwell Rockwell Hardness Test

Client / Customer : LES ACIERS TRANSBEC (1997) LTEE.

Adresse / Address : 4054 BOUL. LE CORBUSIER, #201
LAVAL, QC
H7L5R2

commande Sapa / Sapa order # : 6050261

bon de commande / Purchase order # : OU-46056

de matrice / Die # : MS 9909

Description : 3/4" ROD

Alliage & trempage / Alloy & temper : 6061 T6 Longueur / Length : 6097 mm

Contrôle / Control # : 68684-1

Coulée / Cast # : 66561

Dureté Rockwell E / Min. requis / Max. permis /
Rockwell E hardness : 89 HRE Min. required : 88 HRE Max. permitted : 100 HRE

Composition chimique typique / Typical chemical composition :

	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti
6063	0.20 - 0.60	0.35 Max	0.10 Max	0.10 Max	0.45 - 0.90	0.10 Max	0.10 Max	0.10 Max
6005	0.60 - 0.90	0.35 Max	0.10 Max	0.10 Max	0.40 - 0.60	0.10 Max	0.10 Max	0.10 Max
6005A	0.66 - 0.74	0.14 - 0.28	0.08 - 0.16	0.18 - 0.26	0.46 - 0.54	0.03 Max	0.05 Max	0.05 Max
6061	0.40 - 0.80	0.70 Max	0.15 - 0.40	0.15 Max	0.80 - 1.20	0.04 - 0.35	0.25 Max	0.15 Max
6351	0.7 - 1.3	0.5 Max	0.10 Max	0.40 - 0.80	0.40 - 0.80	---	0.20 Max	0.20 Max

Nous certifions que le matériel fourni rencontre les exigences chimiques telles qu'annoncées par la norme ASTM B-221-14 excepté pour la section 8.2 (nombre de spécimen).

We hereby certify that the material supplied meets the chemical properties as published by the ASTM B-221-14 except for section 8.2 (number of specimen).

Sincèrement vôtre,
Yours truly,

date : 2016-07-15

DAS

14

9-89

17/05/01



Gilles Pelletier
Technicien de la qualité
Quality technician

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M304R0.375
 DATE: MAY 02 2017

PO / BATCH NO.: PO36076/M13 7400

MATERIAL CERT REC'D: yes
 QUANTITY RECEIVED: 12
 QUANTITY INSPECTED: 12
 QUANTITY REJECTED: 0

THICKNESS ORDERED: .375
 THICKNESS RECEIVED: .375
 SHEET SIZE ORDERED: N/A
 SHEET SIZE RECEIVED: N/A

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y <input checked="" type="checkbox"/>	
CORRECT FINISH	<input checked="" type="checkbox"/> N	
CORROSION	Y <input checked="" type="checkbox"/>	
CORRECT GRAIN DIRECTION	<input checked="" type="checkbox"/> N	
CORRECT MATERIAL	<input checked="" type="checkbox"/> N	
CORRECT THICKNESS	<input checked="" type="checkbox"/> N	
PHOTO REQUIRED	Y <input checked="" type="checkbox"/>	
CORRECT MATERIAL	<input checked="" type="checkbox"/> N	ASTM A276
CORRECT REF # TO LINK CERT	<input checked="" type="checkbox"/> N	H# # X9V8
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="checkbox"/> N	
CORRECT M# ON THE MATERIAL	<input checked="" type="checkbox"/> N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y <input checked="" type="checkbox"/>	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y <input checked="" type="checkbox"/>	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW				
TYPE OF MATERIAL	HRC	HRB	DUR A	DUR D
SIZE OF TEST SAMPLE				
HARDNESS / DUROMETER READING				

testers located in the Quality Office

QC 18 INSPECTION		ENGINEERING SIGNOFF (if required)	
INSPECTED BY: <u>CB</u>	SIGNED OFF BY: _____		
DATE: <u>MAY 02 2017</u>	DATE: _____		

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M304B0.4375
 DATE: MAY 02 2017

PO / BATCH NO.: P036076/M137400

MATERIAL CERT REC'D: yes
 QUANTITY RECEIVED: 12'
 QUANTITY INSPECTED: 12'
 QUANTITY REJECTED: 0

THICKNESS ORDERED: .4375
 THICKNESS RECEIVED: .4350
 SHEET SIZE ORDERED: N/A
 SHEET SIZE RECEIVED: N/A

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y <input checked="" type="checkbox"/>	
CORRECT FINISH	<input checked="" type="checkbox"/> N	
CORROSION	Y <input checked="" type="checkbox"/>	
CORRECT GRAIN DIRECTION	<input checked="" type="checkbox"/> N	
CORRECT MATERIAL	<input checked="" type="checkbox"/> N	
CORRECT THICKNESS	<input checked="" type="checkbox"/> N	
PHOTO REQUIRED	Y <input checked="" type="checkbox"/>	
CORRECT MATERIAL	<input checked="" type="checkbox"/> N	ASTM A276
CORRECT REF # TO LINK CERT	<input checked="" type="checkbox"/> N	HF # 102445
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="checkbox"/> N	
CORRECT M# ON THE MATERIAL	<input checked="" type="checkbox"/> N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y <input checked="" type="checkbox"/>	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y <input checked="" type="checkbox"/>	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW				
TYPE OF MATERIAL	HRC	HRB	DUR A	DUR D
SIZE OF TEST SAMPLE				
HARDNESS / DUROMETER READING				

testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>CB</u> DAS 9 DATE: <u>MAY 02 2017</u> 3-59	SIGNED OFF BY: _____ DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in:

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M304 BQ 750
DATE: MAY 02 2017

PO / BATCH NO.: PO 36076 / M137400

MATERIAL CERT REC'D: yes
QUANTITY RECEIVED: 24'
QUANTITY INSPECTED: 24'
QUANTITY REJECTED: 0

THICKNESS ORDERED: .750
THICKNESS RECEIVED: .750
SHEET SIZE ORDERED: N/A
SHEET SIZE RECEIVED: N/A

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
CORRECT FINISH	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
CORROSION	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	
CORRECT GRAIN DIRECTION	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
CORRECT MATERIAL	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
CORRECT THICKNESS	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
PHOTO REQUIRED	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	
CORRECT MATERIAL	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
CORRECT REF # TO LINK CERT	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
CORRECT MATERIAL IDENTIFICATION	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
CORRECT M# ON THE MATERIAL	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	

Asm A276
HT # 100 B

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK. RECORD RESULTS BELOW				
TYPE OF MATERIAL	HRC	HRB	DUR A	DUR D
SIZE OF TEST SAMPLE				
HARDNESS / DUROMETER READING				

testers located in the Quality Office

QC 18 INSPECTION

ENGINEERING SIGNOFF (if required)

INSPECTED BY: CB ^{DAS}
DATE: MAY 02 2017

SIGNED OFF BY: _____
DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M304516 GA
 DATE: MAY 02 2017

PO / BATCH NO.: PO36076/M137400

MATERIAL CERT REC'D: yes
 QUANTITY RECEIVED: 12854 FT
 QUANTITY INSPECTED: 12854 FT
 QUANTITY REJECTED: 0

THICKNESS ORDERED: .063
 THICKNESS RECEIVED: .056
 SHEET SIZE ORDERED: 4x8
 SHEET SIZE RECEIVED: 4x8

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y <input checked="" type="checkbox"/>	
CORRECT FINISH	<input checked="" type="checkbox"/> N	
CORROSION	Y <input checked="" type="checkbox"/>	
CORRECT GRAIN DIRECTION	<input checked="" type="checkbox"/> N	
CORRECT MATERIAL	<input checked="" type="checkbox"/> N	
CORRECT THICKNESS	<input checked="" type="checkbox"/> N	
PHOTO REQUIRED	Y <input checked="" type="checkbox"/>	
CORRECT MATERIAL	<input checked="" type="checkbox"/> N	ASTM A240
CORRECT REF # TO LINK CERT	<input checked="" type="checkbox"/> N	HT # 181K
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="checkbox"/> N	
CORRECT M# ON THE MATERIAL	<input checked="" type="checkbox"/> N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y <input checked="" type="checkbox"/>	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y <input checked="" type="checkbox"/>	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK. RECORD RESULTS BELOW				
TYPE OF MATERIAL	HRC	HRB	DUR A	DUR D
SIZE OF TEST SAMPLE				
HARDNESS / DUROMETER READING				

testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>CB</u> ^{DAS} DATE: <u>MAY 02 2017</u>	SIGNED OFF BY: _____ DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M60616BC 375X1000
 DATE: MAY 02 2017

PO / BATCH NO.: 0036076/M137400

MATERIAL CERT REC'D: yes
 QUANTITY RECEIVED: 20'
 QUANTITY INSPECTED: 20'
 QUANTITY REJECTED: 0

THICKNESS ORDERED: .375
 THICKNESS RECEIVED: .372
 SHEET SIZE ORDERED: N/A
 SHEET SIZE RECEIVED: N/A

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y <input checked="" type="radio"/> N	
CORRECT FINISH	<input checked="" type="radio"/> Y N	
CORROSION	Y <input checked="" type="radio"/> N	
CORRECT GRAIN DIRECTION	<input checked="" type="radio"/> Y N	
CORRECT MATERIAL	<input checked="" type="radio"/> Y N	
CORRECT THICKNESS	<input checked="" type="radio"/> Y N	
PHOTO REQUIRED	Y <input checked="" type="radio"/> N	
CORRECT MATERIAL	<input checked="" type="radio"/> Y N	ASAM B221
CORRECT REF # TO LINK CERT	<input checked="" type="radio"/> Y N	HT # 131210914
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="radio"/> Y N	
CORRECT M# ON THE MATERIAL	<input checked="" type="radio"/> Y N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y <input checked="" type="radio"/> N	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y <input checked="" type="radio"/> N	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK. RECORD RESULTS BELOW				
TYPE OF MATERIAL	HRC	HRB	DUR A	DUR D
SIZE OF TEST SAMPLE				
HARDNESS / DUROMETER READING				

testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>CB</u> ⁹ ₉₋₈₉	SIGNED OFF BY: _____
DATE: <u>MAY 02 2017</u>	DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M6061T6 RC.500
 DATE: MAY 02 2017

PO / BATCH NO.: 1036076/M137400

MATERIAL CERT REC'D: YES
 QUANTITY RECEIVED: 20'
 QUANTITY INSPECTED: 20'
 QUANTITY REJECTED: 0

THICKNESS ORDERED: .500
 THICKNESS RECEIVED: .495
 SHEET SIZE ORDERED: N/A
 SHEET SIZE RECEIVED: N/A

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y <input checked="" type="checkbox"/>	
CORRECT FINISH	Y <input checked="" type="checkbox"/>	
CORROSION	Y <input checked="" type="checkbox"/>	
CORRECT GRAIN DIRECTION	Y <input checked="" type="checkbox"/>	
CORRECT MATERIAL	Y <input checked="" type="checkbox"/>	
CORRECT THICKNESS	Y <input checked="" type="checkbox"/>	
PHOTO REQUIRED	Y <input checked="" type="checkbox"/>	
CORRECT MATERIAL	Y <input checked="" type="checkbox"/>	
CORRECT REF # TO LINK CERT	Y <input checked="" type="checkbox"/>	
CORRECT MATERIAL IDENTIFICATION	Y <input checked="" type="checkbox"/>	
CORRECT M# ON THE MATERIAL	Y <input checked="" type="checkbox"/>	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y <input checked="" type="checkbox"/>	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y <input checked="" type="checkbox"/>	

ASTM B221
 HT # 67463

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW				
	HRC	HRB	DUR A	DUR D
TYPE OF MATERIAL				
SIZE OF TEST SAMPLE				
HARDNESS / DUROMETER READING				

testers located in the Quality Office

QC 18 INSPECTION

ENGINEERING SIGNOFF (if required)

INSPECTED BY: CB
 DATE: MAY 02 2017

SIGNED OFF BY: _____
 DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M60616B0.563
 DATE: MAY 02 2017

PO / BATCH NO.: 0036076/M137400

MATERIAL CERT REC'D: yes
 QUANTITY RECEIVED: 24'
 QUANTITY INSPECTED: 24'
 QUANTITY REJECTED: 0

THICKNESS ORDERED: .563
 THICKNESS RECEIVED: .563
 SHEET SIZE ORDERED: N/A
 SHEET SIZE RECEIVED: N/A

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y <input checked="" type="checkbox"/>	
CORRECT FINISH	<input checked="" type="checkbox"/> N	
CORROSION	Y <input checked="" type="checkbox"/>	
CORRECT GRAIN DIRECTION	<input checked="" type="checkbox"/> N	
CORRECT MATERIAL	<input checked="" type="checkbox"/> N	
CORRECT THICKNESS	<input checked="" type="checkbox"/> N	
PHOTO REQUIRED	Y <input checked="" type="checkbox"/>	
CORRECT MATERIAL	<input checked="" type="checkbox"/> N	
CORRECT REF # TO LINK CERT	<input checked="" type="checkbox"/> N	
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="checkbox"/> N	
CORRECT M# ON THE MATERIAL	<input checked="" type="checkbox"/> N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y <input checked="" type="checkbox"/>	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y <input checked="" type="checkbox"/>	

ASTM B221
 # 201519663

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK. RECORD RESULTS BELOW				
TYPE OF MATERIAL	HRC	HRB	DUR A	DUR D
SIZE OF TEST SAMPLE				
HARDNESS / DUROMETER READING				

testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>CB</u> DATE: <u>MAY 02 2017</u>	SIGNED OFF BY: _____ DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: 6061 T6 350"
DATE: 17/05/01

PO / BATCH NO.: 36076/137400

MATERIAL CERT REC'D: yes
QUANTITY RECEIVED: 40'
QUANTITY INSPECTED: 40'
QUANTITY REJECTED: _____

THICKNESS ORDERED: .750
THICKNESS RECEIVED: .742
SHEET SIZE ORDERED: _____
SHEET SIZE RECEIVED: _____

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y (N)	
CORRECT FINISH	(Y) N	
CORROSION	Y (N)	
CORRECT GRAIN DIRECTION	(Y) N	
CORRECT MATERIAL	(Y) N	
CORRECT THICKNESS	(Y) N	<u>.742</u>
PHOTO REQUIRED	Y (N)	
CORRECT MATERIAL	(Y) N	
CORRECT REF # TO LINK CERT	(Y) N	<u>HEAT # 46501</u>
CORRECT MATERIAL IDENTIFICATION	(Y) N	<u>6061 T6 350"</u>
CORRECT M# ON THE MATERIAL	(Y) N	<u>M137400</u>
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y (N)	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y (N)	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
TYPE OF MATERIAL SIZE OF TEST SAMPLE HARDNESS / DUROMETER READING	HRC	HRB	DUR A	DUR D	

testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>14</u> DATE: <u>17/05/01</u>	SIGNED OFF BY: _____ DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO36076**

Purchase Order Date 4/25/2017

PO Print Date 4/26/2017

Page Number 1 of 5

Order From :

VC-CAM002

ACIER OUELLETTE INC.
935 BOUL. DU HAVRE
VALLEYFIELD, QC J6S 5L1
CA

Ship To : DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

E-MAILED
APR 26 2017

Contact Name

Vendor Phone 800 667 4248

Ship To Contact

Ship To Phone

Ship Via: Yours ppd

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax # 10127-2607

Terms

Net 30

Currency

CAD

FOB

FCA - (Free Carrier)

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
----------	---	------------------------	--------------------------------------	----	--------------------------------	---------------	-------------------

1	M174B0.250X4.000	17-4 BAR 0.250" X 4.000"	5/4/2017 Yes 5/4/2017		12.00 f	\$32.08	\$385.00
---	------------------	--------------------------	-----------------------------	--	------------	---------	----------

MATERIAL: 17-4 PH SS BAR AS PER AMS 5604 / 5643
GRAIN DIRECTION MUST BE ALONG LENGTH
MINIMUM YIELD TENSILE STRENGTH = 100KSI
MINIMUM ULTIMATE TENSILE = 150 KSI

Line Total: \$385.00

2	M304R0.375	304 ROUND BAR 0.375	4/28/2017 Yes 4/28/2017		12.00 f	\$1.03	\$12.41
---	------------	---------------------	-------------------------------	--	------------	--------	---------

MATERIAL: AISI 304/316 SS ROUND BAR AS PER ASTM A276

(NOTE: AISI 303 NOT ACCEPTABLE)

DAS
9
9-89

SPH-4-28

Line Total: \$12.41

PO Instructions: quotation: sou0028856

Note:

4/26/2017



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO36076**

Purchase Order Date 4/25/2017

PO Print Date 4/26/2017

Page Number 2 of 5

Order From :

VC-CAM002

Ship To : DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

ACIER OUELLETTE INC.
935 BOUL. DU HAVRE
VALLEYFIELD, QC J6S 5L1
CA

Contact Name

Vendor Phone 800 667 4248

Ship To Contact

Ship To Phone

Ship Via: Yours ppd

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax # 10127-2607

Terms Net 30

Currency CAD

FOB FCA - (Free Carrier)

3	M304R0.4375	304 ROUND BAR 0.4375	4/28/2017	12.00	\$1.49	\$17.84
			Yes	f		

MATERIAL: AISI 304/316 SS ROUND BAR AS PER ASTM A276

(NOTE: AISI 303 NOT ACCEPTABLE)

DAS
9
9-89

SP174-28

Line Total: \$17.84

4	M304RO.750	304 SS Roundbar .750	4/28/2017	24.00	\$4.66	\$111.73
			Yes	f		

MATERIAL: AISI 304/316 SS ROUND BAR AS PER ASTM A276

(NOTE: AISI 303 NOT ACCEPTABLE)

DAS
9
9-89

Line Total: \$111.73

5	M304S16GA	304/316 Sheet .063	4/28/2017	128.00	\$6.51	\$833.11
			Yes	sf		

PURCHASE MATERIAL: AISI 304/316 SS SHEET

ANNEALED

SPECIFICATION: MIL-S-5059

OR AMS 5513 (304)

OR AMS 5524 (316)

OR ASTM A240

OR ASME SA240

DAS
9
9-89

SP174-28

PO Instructions: quotation: sou0028856

Note:

4/26/2017



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO36076

Purchase Order Date 4/25/2017

PO Print Date 4/26/2017

Page Number 3 of 5

Order From :

ACIER OUELLETTE INC.
935 BOUL. DU HAVRE
VALLEYFIELD, QC J6S 5L1
CA

VC-CAM002

Ship To : DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone 800 667 4248

Ship To Contact

Ship To Phone

Ship Via: Yours ppd

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax # 10127-2607

Terms Net 30

Currency CAD

FOB FCA - (Free Carrier)

				Line Total:	\$833.11
6	M6061T6B0.375X01.000 ✓	6061T6 BAR .375 x 1.00 ✓	4/28/2017 Yes 4/28/2017	20.00 ✓ f	\$1.12 \$22.41
MATERIAL: 6061-T6/T6510/T6511/T62 ALUMINUM BAR AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116 OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR ASTM B221 DAS 9 9-89					
				Line Total:	\$22.41
7	M6061T6R0.500 ✓	6061-T6 Round Bar .500" ✓	4/28/2017 Yes 4/28/2017	20.00 ✓ f	\$0.58 \$11.69
MATERIAL: 6061-T6/T6510/T6511/T62 ALUMINUM ROUND BAR AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116 OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR ASTM B221 DAS 9 9-89					
				Line Total:	\$11.69

PO Instructions: quotation: sou0028856

Note:

4/26/2017



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO36076**

Purchase Order Date 4/25/2017

PO Print Date 4/26/2017

Page Number 4 of 5

Order From :

ACIER OUELLETTE INC.
935 BOUL. DU HAVRE
VALLEYFIELD, QC J6S 5L1
CA

VC-CAM002

Ship To : DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone 800 667 4248

Ship To Contact

Ship To Phone

Ship Via: Yours ppd

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax # 10127-2607

Terms Net 30

Currency CAD

FOB FCA - (Free Carrier)

8	M6061T6R0.563	6061-T6 ROUND BAR .563	4/28/2017	24.00		\$3.50	\$84.00
			Yes	f			
			4/28/2017				

MATERIAL: 6061-T6/T6510/T6511/T62 ALUMINUM ROUND BAR
AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116
OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR
ASTM B221

Line Total: \$84.00

9	M6061T6R0.750	6061-T6 Round Bar .750"	4/28/2017	40.00		\$1.52	\$60.66
			Yes	f			
			4/28/2017				

MATERIAL: 6061-T6/T6510/T6511/T62 ALUMINUM ROUND BAR
AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116
OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR
ASTM B221

Line Total: \$60.66

PO Instructions: quotation: sou0028856

Note:

4/26/2017



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO36076**

Purchase Order Date 4/25/2017

PO Print Date 4/26/2017

Page Number 5 of 5

Order From :

VC-CAM002

Ship To : DART AEROSPACE LTD

ACIER OUELLETTE INC.
935 BOUL. DU HAVRE
VALLEYFIELD, QC J6S 5L1
CA

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone 800 667 4248

Ship To Contact

Ship To Phone

Ship Via: Yours ppd

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax # 10127-2607

Terms Net 30

Currency CAD

FOB FCA - (Free Carrier)

10	71401-45	PROCUREMENT QUALITY CLAUSES	✓	4/28/2017	1.00	✓	\$0.00	\$0.00
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No

4/28/2017

Procurement Quality Clauses

A005 right of entry

A012 chemical and physical test report

A016 personnel qualification

A017 raw material identification (as applicable)

A026 certification of material conformance

A041 quality management system

A042 dart notification by supplier

A043 retention of quality documents

82174-28

Line Total:

\$0.00

PO Total:

\$1,538.85

PO Instructions: quotation: sou0028856

Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Change Nbr: 2

Change Date: 4/26/2017